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CONFIRMATION NO. 1824

SERIAL NUMBI 10/692,968 •	ER	FILING DATE 10/24/2003 RULE	CLASS 204		GROUP ART UNIT 1753		ATTORNEY DOCKET NO. SJO920000163US2			
APPLICANTS										
Tsann Lin, Saratoga, CA;										
Daniele Mauri, San Jose, CA;										
** CONTINUING DATA **********************************										
** FOREIGN APPLICATIONS ************************************										
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 01/23/2004										
Foreign Priority claimed	STATE OR	SHEE	SHEETS TO		TAL	INDEPENDENT				
35 USC 119 (a-d) conditions met ves no Met after Allowance Verified and Acknowledged Examiner's Signature Initials				COUNTRY CA	DRAWI 7			IMS	CLAIMS 1	
ADDRESS 36023 HITACHI GLOBAL 5600 COTTLE RO IP DEPARTMENT SAN JOSE, CA 95193	AD, N	RAGE TECHNOLOGIES NHGB/0142	i, INC.	·						
TITLE Method for manufa	acturin	ng a dual spin valve sens	or having	a longitudinal	bias stack					
						All F	ees			
			-				Fees (F	Filing)		
FILING FEE	FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUND. No for following:				□ tin	1 _{1.17}	Fees (F	orocess	sing Ext. of	
RECEIVED 770					81		Fees (I	ssue)		
						Other				